IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Group Art Unit: 3782
MOISES CALDERON) Examiner: Alexander, John D
Serial No.: 10/768,728)
Filed: January 29, 2004)
For: LOW FLOW ATRIAL-ARTERIAL)
SHUNT FOR PUMP-ASSISTED)
MYOCARDIAL)
REVASCULARIZATION WITHOUT)
CARDIOPULMONARY BYPASS)

AMENDMENT

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir

In response to the Second Non-Final Office Action dated April 24, 2006, for the aboveidentified application, please consider the following amendments and remarks:

Amended Claims begin on page 2.

Status of Claims, and Remarks, begin on page 8.